

			<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>			3a. ISSUED BY:		
						OFFICE OF NAVAL RESEARCH BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660		
1. INSTRUMENT TYPE: Grant			3b. CFDA: 12.300			3c. DUNS NUMBER:		
2. AUTHORITY: 10 USC 2358, 31 USC 6304			7. PR NO.: 05PR06916-00			PAGE 1 of 5		
4. AWARD NO.: N00014-05-1-0454			5. MODIFICATION NO.:			6. MODIFICATION TYPE:		
8. ACTIVITY/AGENCY PROPOSAL NO.: 05331--0125			9. RECIPIENT PROPOSAL NO.: SPS 0GZ69			10. PROPOSAL DATE: 17-NOV-2004		
11. ACTIVITY TYPE: Research			12. PROGRAM TYPE: N/A					
13. ISSUED TO 13a. ADDRESS:		13b. CAGE: 6D418		13c. EDI/EFT NUMBER: 2113AU		14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as block #13		
PURDUE UNIVERSITY SPONSORED PROGRAM SERVICES 1063 HOVDE HALL WEST LAFAYETTE, IN 47907-1063								
13d. BUSINESS OFFICE CONTACT: Wright, Thomas B.								
13e. TELEPHONE NUMBER: (765) 4941078		13f. EMAIL ADDRESS: tbwright@purdue.edu						
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: Desorption Electrospray Ionization								
16. FUNDING			ACTIVITY/AGENCY SHARE			RECIPIENT SHARE		
PREVIOUSLY OBLIGATED:			\$			\$.00		
OBLIGATED BY THIS ACTION:			\$510,203			\$.00		
TOTAL OBLIGATED ON AWARD:			\$510,203			\$.00		
FUTURE FUNDING:			\$1,421,324			\$.00		
GRANT TOTAL:			\$1,931,527			\$.00		
TOTAL								
17. CURRENT FUNDING PERIOD			N/A THROUGH N/A					
18. PERIOD OF PERFORMANCE			22-FEB-2005 THROUGH 31-DEC-2007					
19. ACCOUNTING AND APPROPRIATION DATA: See attached Financial Accounting Data Sheet(s)								
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: (PI) R. G. Cooks			21. TECHNICAL REPRESENTATIVE 21a. NAME: Stephen W. McElvany			21b. CODE: ONR 331		
			21c. ADDRESS: OFFICE OF NAVAL RESEARCH BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660					
20b. TELEPHONE NUMBER: (765) 4945263		20c. EMAIL ADDRESS: cooks@purdue.edu		21d. TELEPHONE NUMBER: (703) 6961449		21e. EMAIL ADDRESS: mcelvas@onr.navy.mil		
22. AWARDOFFICE CONTACT 22a. NAME: Diane Gales			22b. CODE: ONR 254			23a. ADMINISTRATIVE OFFICE:		
22c. ADDRESS: OFFICE OF NAVAL RESEARCH BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660						23b. CODE: N62880		
22d. TELEPHONE NUMBER: (703) 6962593			22e. EMAIL ADDRESS: galesd@onr.navy.mil			OFFICE OF NAVAL RESEARCH REGIONAL OFFICE CHICAGO 230 SOUTH DEARBORN, ROOM 380 CHICAGO IL 60604-1595 Fax: (312) -886-2094		
24. SUBMIT PAYMENT REQUEST TO: Same as block #23a			25a. PAYING OFFICE: DFAS CHARLESTON, SC			25b. CODE: N68892		
						26a. PATENT OFFICE: OFFICE OF NAVAL RESEARCH ATTN: ONR 00CC BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660		
						26b. CODE: N00014		

AWARD NO. N00014-05-1-0454		AWARD/MODIFICATION		MODIFICATION NO.		PAGE 2 of 5	
27. SPECIAL INSTRUCTIONS: See "Special Requirements" Attachment							
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/02/024/offices.htm							
Full Delegation							
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found at the specified URL.							
DOCUMENT		URL				CLAUSES	
UAWA Award A		http://www.onr.navy.mil/02/terms.htm					
UAAC Acceptance C		http://www.onr.navy.mil/02/terms.htm					
UBB1 FDP IV JUL 2004		http://www.nsf.gov/home/grants/grants_fdp.htm					
UVV1 ONR FDP Specific OCT 2002		http://www.nsf.gov/pubs/fdp/onr02.pdf					
30. OPTIONS OPTION NO. AMOUNT PERIOD							
(1)							
(2)							
(3)							
(4)							
31. REPORTS: The following reports must be submitted to the indicated addressees, in the indicated quantities, within 90 days following the expiration or termination of the project. Final Technical Reports must have a SF298, Report Documentation Page, accompanying them. Unless otherwise stated in the award/modification, complete Block 12a of the SF298 as follows: "Approved for Public Release; distribution is Unlimited".							
ADDRESSEE		REPORT TYPE				COPIES	
See block #21 (Frequency)		Performance/Technical Report (As Required) w/ SF298				1	
See block #23a		Report of Inventions and Subcontracts - DD 882 Performance/Technical Report (As Required) Final Financial Status Report - SF269A - If advances used				1 1 1	
See block #26a		Report of Inventions and Subcontracts - DD 882				1	
DEFENSE TECHNICAL INFORMATION CENTER 8725 JOHN J KINGMAN ROAD STE 0944 FORT BELVOIR VA 22060-6218		Performance/Technical Report (As Required) w/ SF298				1	
NAVAL RESEARCH LABORATORY ATTN: CODE 5227 4555 OVERLOOK AVENUE SW WASHINGTON DC 20375-5320		Performance/Technical Report (As Required) w/ SF298				1	
32. FOR THE RECIPIENT				33. FOR THE UNITED STATES OF AMERICA			
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN N/A - SIGNATURE NOT REQUIRED ON THIS AWARD				33a. SIGNATURE OF AWARDOFFICER (b) (6)			
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED		33b. NAME AND TITLE OF AWARDOFFICER R. B. Bradley		33c. DATE SIGNED 09-MAR-2005	

FINANCIAL ACCOUNTING DATA SHEET - NAVY

1. CONTRACT NUMBER (CRITICAL) N00014-05-1-0454			2. SPIIN (CRITICAL)			3. MOD (CRITICAL)			4. PR NUMBER 05PR06916-00					PAGE 3 OF 5		
CLIN/SLIN	6. LINE OF ACCOUNTING												7. AMOUNT (CRITICAL)		NAVY NTERNAL USE ONLY REF DOC/ACRN	
	A. ACRN (CRITICAL)	B. APPROPRIATION (CRITICAL)	C. SUBHEAD (CRITICAL)	D. OBJ CLA	E. PARM	F. RFM	G. SA	H. AAA (CRITICAL)	I. IT	J. PAA	K. COST CODE					
											PROJ UNIT	MCC				PDLI & SUF
	AA	1751319	W1AE	255	RA	333	0	068342	2D	000000	05572	000	RT10	\$510,203.00		PR#05PR06916-00 FRC:3RT1
PAGE TOTAL														\$510,203.00		
GRAND TOTAL														\$510,203.00		
PREPARED/AUTHORIZED BY:							COMPTROLLER APPROVAL:									
DATE:							FOR FISCAL DATA AND SIGNATURE									
							BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED									

FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

1. CONTRACT NUMBER (CRITICAL) N00014-05-1-0454		2. SPI N (CRITICAL)		3. MOD (CRITICAL)		4. PR NUMBER 05PR06916-00		PAGE 4 OF 5	
5. CLIN/SLIN	6. ACRN (CRITICAL)	7. ACCOUNTING CITATION				8. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
This page is intentionally blank									
PAGE TOTAL						\$. 0			
GRAND TOTAL						\$. 0			
PREPARED/AUTHORIZED BY:					COMPTROLLER APPROVAL:				
DATE:					FOR FISCAL DATA AND SIGNATURE				
					BY _____ for COMPTROLLER, ONR CONTRACT REV EWED				
DATE:					DATE:				

AWARD NO. N00014-05-1-0454	SPECIAL REQUIREMENTS	MODIFICATION NO.	PAGE 5 of 5
<p>The following applies to Block 30:</p> <p>Option No.1 in the amount of \$467,415.00 for the period of 01 JAN 2008 to 31 DEC 2008.</p> <p>Option N0.2 in the amount of \$801,410.00 for the period of 01 JAN 2009 to 31 DEC 2009.</p>			